PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

ppropriate. All further adicated unless correct aaintenance fee notifica	ed below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of many specifying a new corres	naintenance fees w pondence address;	vill be mailed and/or (b) inc	to the current dicating a sepa	correspondence address a arate "FEE ADDRESS" fo	tS Of
	ENCE ADDRESS (Note: Use BI	Fee(Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
22428	7590 07/09	/2010	nave		· ·		•	
SUITE 500 3000 K STREE			I her State addr trans	eby certify that thes Postal Service wessed to the Mail mitted to the USP	tificate of Mai is Fee(s) Trans vith sufficient p Stop ISSUE TO (571) 273-2	smittal is being postage for firs FEE address 2885, on the d	mission g deposited with the Unite st class mail in an envelop above, or being facsimil ate indicated below.	d e .e
WASHINGTON	N, DC 20007						(Depositor's name))
							(Signature))
							(Date))
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONFIRMATION NO.]
10/580,458 05/24/2006		William Vainchenker		065691-0445		1466	_	
ITLE OF INVENTION	: IDENTIFICATION OF	F A JAK2 MUTATION I	NVOLVED IN VAQUEZ I	POLYGLOBULIA				_
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI			DATE DUE	╛
nonprovisional	NO	\$1510	\$0	\$1510		\$1510	10/12/2010	
EXAMINER		ART UNIT	CLASS-SUBCLASS					
SWOPE, SHERIDAN 1652			435-194000					
Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attor	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. Foley & Lardner LLP 2 3				
PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee oletion of this form is NO	THE PATENT (print or typ data will appear on the pa T a substitute for filing an a (B) RESIDENCE: (CITY	tent. If an assignussignment. and STATE OR C	COUNTRY)			
			<u>-</u>					_
a. The following fee(s) Issue Fee	are submitted:	. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed.						
Publication Fee (N	No small entity discount p	Payment by credit card. Form PTO-2038 is attached.						
Advance Order (SEE DE.	# of Copies		The Director is hereby overpayment, to Depos	authorized to char sit Account Numbe	ge the required er 19-074	l fee(s), any de 41 (enclose a	ficiency, or credit any n extra copy of this form).	
_ ` .	itus (from status indicated as SMALL ENTITY statu	· · · · · · · · · · · · · · · · · · ·	b. Applicant is no long	er claiming SMAI	L ENTITY st	atus See 37 Cl	FR 1 27(g)(2)	-
OTE: The Issue Fee an	d Publication Fee (if req		d from anyone other than th					n
·				1 0	т., 1	010		-
Authorized Signature		Date 12-Jul-2010						
Typed or printed name Rouget F. Henschel			Registration No39,221					
n application. Confiden abmitting the completen als form and/or suggest	tiality is governed by 35 dapplication form to the ions for reducing this but /irginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th	on is required to obtain or re 1.14. This collection is estive depending upon the indivinge Chief Information Office COMPLETED FORMS TO	mated to take 12 r idual case. Any co r. U.S. Patent and	minutes to com mments on the Trademark Of	iplete, including amount of til fice, U.S. Depa	ng gathering, preparing, an me you require to complet artment of Commerce, P.C	d te).

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.